



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

400 Seventh Street, S.W.  
Washington, D.C. 20590

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

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AUTO SAFETY HOTLINE  
(800) 424-9393  
Wash. D.C. Area 366-0123



## PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM  
PEDESTRIAN CRASH DATA STUDY

PSU 41 CASE NO. 610P TYPE OF ACCIDENT car vs ped / Frontal Impact

### A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include any personal identifiers.)

The crash site was the exit/entrance to a parking lot. The conditions were dry and day light.

The pedestrian was walking north on the drive way exit. The vehicle was also traveling north on the drive way exit at a very low rate of speed.

The driver saw the ped just prior to impact and braked. The left portion of the vehicle's front bumper struck the pedestrian from behind.  
(over)

### B. PEDESTRIAN PROFILE

Pedestrian No.	Age	Sex	Treatment/ Mortality	Most Severe Injury (TO BE COMPLETED BY ZONE CENTER)			
				Body Region	Ana. Struc.	AIS	Injury Source
01	<u>39</u> <u>36</u>	<u>F</u>	<u>Not treated</u>	<u>LOWER LEG</u>	<u>CONTUSION</u>	<u>1</u>	<u>Front Bumper</u>

#### Body Region

Head  
Face  
Throat  
Chest  
Abdomen/Pelvis  
Spine  
Upper Extremity  
Lower Extremity  
External

#### Type of Anatomic Structure

Whole Area  
Vessels  
Nerves  
Organs  
Skeletal  
Head-LOC  
Skin-Burn  
Skin-Other

#### Abbreviated Injury Scale

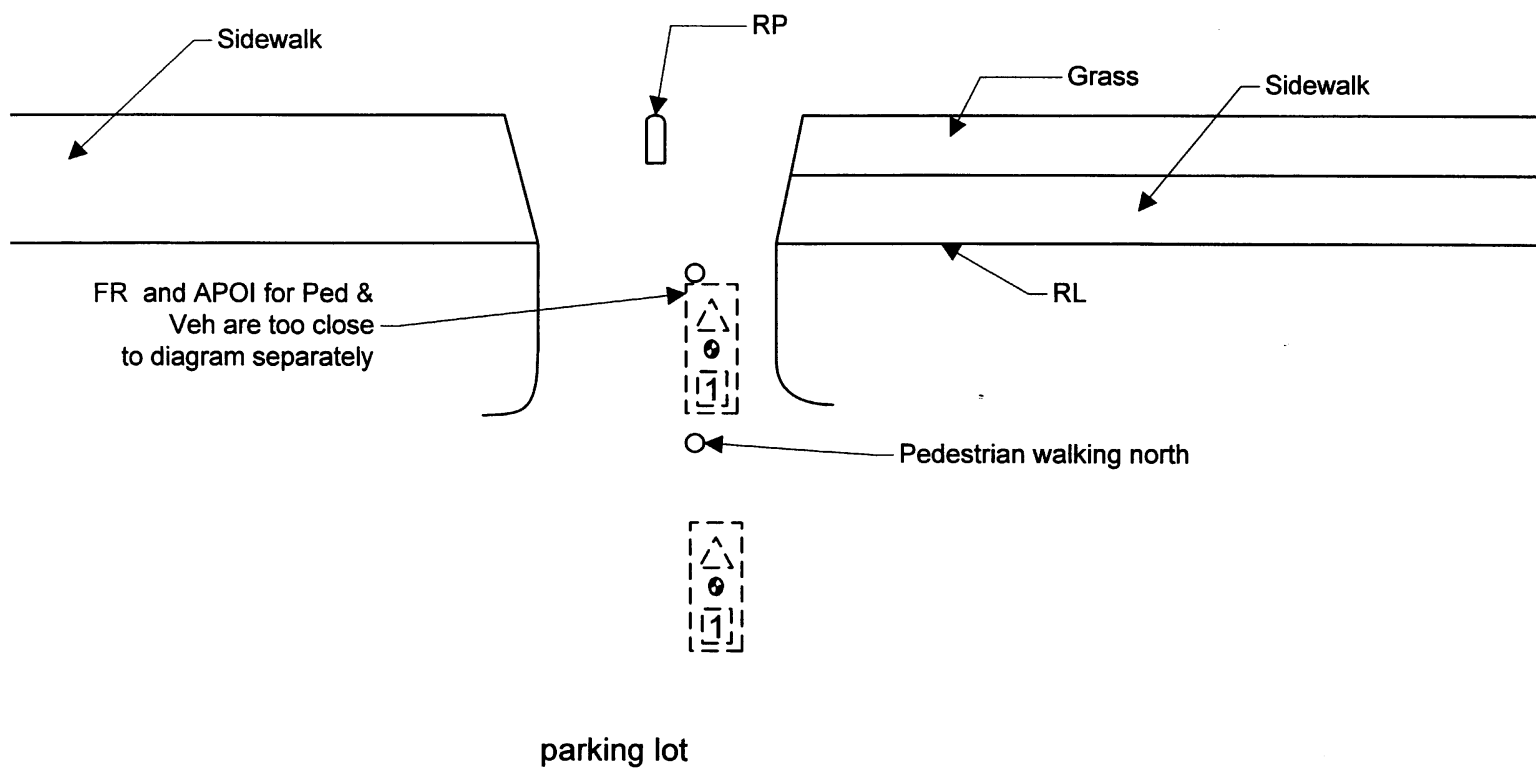
- (1) Minor injury
- (2) Moderate injury
- (3) Serious injury
- (4) Severe injury
- (5) Critical injury
- (6) Maximum (untreatable)
- (7) Injured, unknown severity

### C. VEHICLE PROFILE

Vehicle No.	Class of Vehicle	Year/Make/Model	Most Severe Damage Based on Vehicle Inspection	
			Damage Plane	Damage Description
01	<u>SUB compact</u>	<u>93/Ford/ESCORT</u>	<u>Front</u>	<u>NONE Visible</u>

DO NOT SANITIZE THIS FORM

41-610 P  
Case 42-603  
Scale 1cm=2.5m





U.S. Department of Transportation  
National Highway Traffic Safety  
Administration

*AN*  
**ACCIDENT COLLISION DIAGRAM**

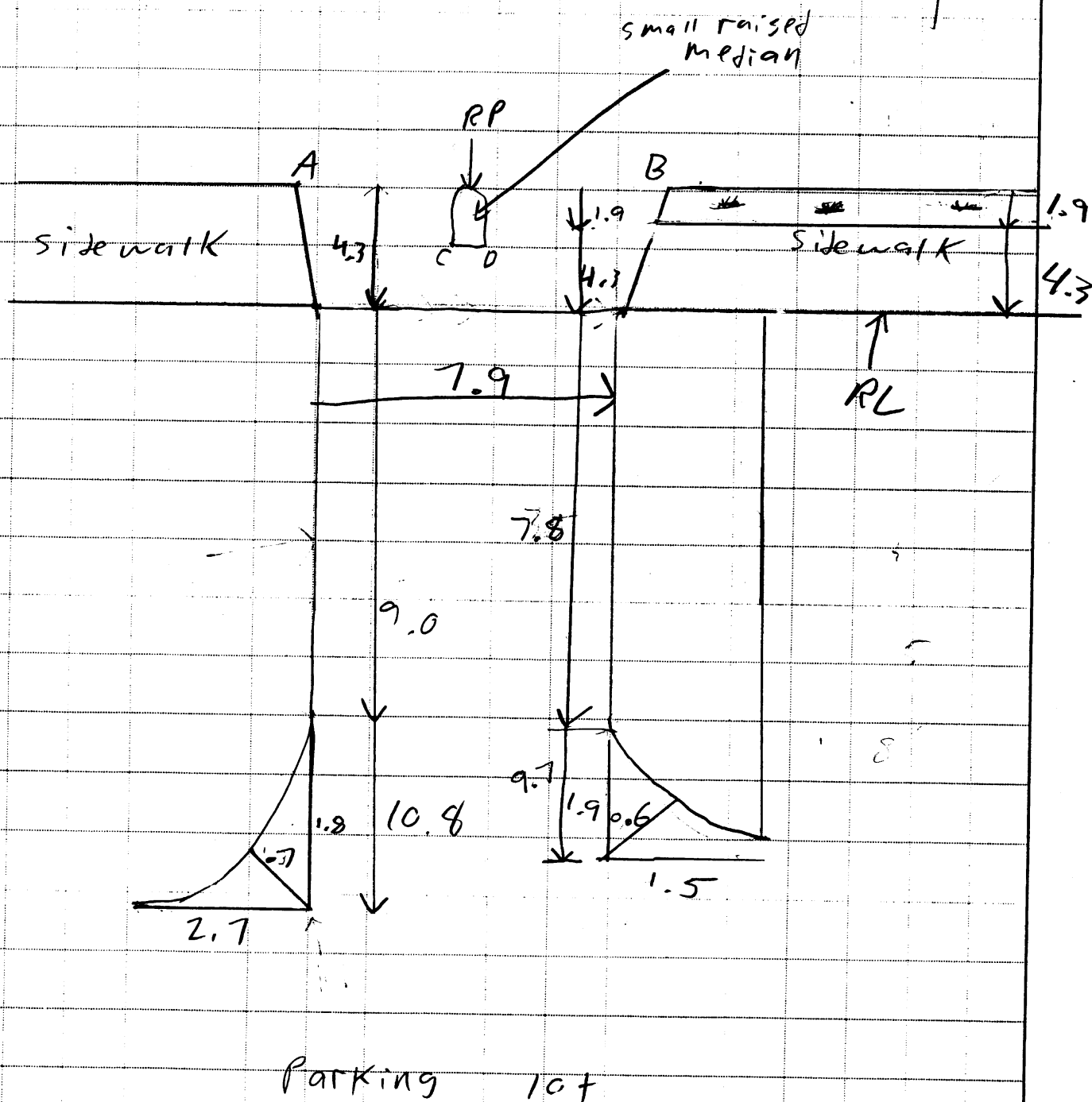
NATIONAL ACCIDENT SAMPLING SYSTEM  
PEDESTRIAN CRASH DATA STUDY

PSU No. 41  
Case Number—Stratum 610 P

Indicate  
North



scene done ~~1/97~~





## PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE

**NATIONAL ACCIDENT SAMPLING SYSTEM  
PEDESTRIAN CRASH DATA STUDY**

Primary Sampling Unit Number 41

Case Number-Stratum 6 / 0 P

PEDESTRIAN ACCIDENT COLLISION DATA COLLECTION			SCALED DIAGRAM
* document reference point and reference line relative to physical features	Surface Type	<u>bit</u>	* north arrow placed on diagram
* documentation of all accident induced physical evidence including (if applicable):	Surface Condition	<u>dry</u>	* grade measurements for all applicable roadways
a) vehicle skid marks	Coefficient of Friction	<u>.7</u>	* scaled representations of the physical plant including:
b) pedestrian contacts with ground or object	Grade (v/h) Measurement	<u>0/48</u>	a) all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)
c) vehicle/pedestrian point of impact (POI)	a) at impact	<u>0/48</u>	b) all traffic controls (e.g., lights, signs)
d) location of pedestrian separation point from vehicle	b) between impact and final rest	<u>0/48</u>	* scaled representations of the vehicle and pedestrian at pre-impact, impact, and final rest based upon either:
f) final resting points (FRP) for pedestrian and vehicle	Pedestrian Travel Direction	<u>N</u>	a) physical evidence, or
* documentation of the physical plant including:	Vehicle Travel Direction	<u>N</u>	b) reconstructed accident dynamics
a) all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)	Number of Travel Lanes	<u>2</u>	
b) all traffic controls (e.g., lights, signs)			

Reference Point: north tip of  
median divider

Reference Line: South edge  
of sidewalk

[illegible]

[illegible]



## PEDESTRIAN ACCIDENT FORM

1. Primary Sampling Unit Number

41

2. Case Number - Stratum

6 1 0 P

### IDENTIFICATION

3. Number of General Vehicle  
Forms Submitted

0 1

4. Date of Accident  
(Month, Day, Year)

7  
9 4

5. Time of Accident

10 38

Code reported military time of accident.

NOTE: Midnight = 2400  
Unknown = 9999

### SPECIAL STUDIES - INDICATORS

Check (✓) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the special studies not checked.

6. SS15 Administrative Use 0

7. ✓ SS16 Pedestrian Crash Data Study 1

8. SS17 Impact Fires 0

9. SS18 0

10. SS19 0

### NUMBER OF EVENTS

11. Number of Recorded Events  
in This Accident

0 1

### PEDESTRIAN STUDY CRITERIA

#### Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

#### Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a pedestrian.

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate case.

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

### PEDESTRIAN ACCIDENT EVENTS

Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage
12. 0 1	13. 0 1	14. 01	15. F	16. 7 2	17. 0 0	18. 0

### **CODES FOR CLASS OF VEHICLE**

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

### **CODES FOR GENERAL AREA OF DAMAGE (GAD)**

#### **CDS APPLICABLE VEHICLES**

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

### **CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED**

Collision with Nonfixed Object

- (72) Pedestrian

# PEDESTRIAN ASSESSMENT FORM

1. Primary Sampling Unit Number <u>41</u>	10. Pedestrian's Weight Code actual weight to the nearest kilogram. (999) Unknown <u>163</u> pounds X .4536 = <u>074</u> kilograms
2. Case Number - Stratum <u>610P</u>	
3. Pedestrian Number <u>01</u>	
<b>PEDESTRIAN'S CHARACTERISTICS</b>	
4. Pedestrian's Age Code actual age at time of accident. (00) Less than one year old (specify by month): <u>79</u> (97) 97 years and older (99) Unknown	11. Pedestrian Attitude <u>1</u> (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify): (9) Unknown
5. Pedestrian's Sex <u>2</u> (1) Male (2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month) (4) Female - pregnant-2nd trimester (4th-6th month) (5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown (9) Unknown	12. Pedestrian Motion <u>1</u> (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping (6) Jumping (7) Falling/stumbling or rising (8) Other (specify): (9) Unknown
6. Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown <u>64</u> inches X 2.54 = <u>162.5</u> centimeters	13. Pedestrian's Action Relative to Vehicle <u>03</u> (00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic (05) Off road, approaching road (06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify): (99) Unknown
7. Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknown <u>19</u> inches X 2.54 = <u>48.2</u> centimeters	14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions <u>2</u> (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown
8. Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown <u>41</u> inches X 2.54 = <u>101.6</u> centimeters	
9. Pedestrian's Height - Ground to Shoulder Code to the nearest centimeter. (999) Unknown <u>53</u> inches X 2.54 = <u>134.6</u> centimeters	

**PEDESTRIAN'S AVOIDANCE ACTIONS**15. Pedestrian's First Avoidance Actions 00

- (00) No avoidance actions
- (01) Stopped
- (02) Accelerated pace
- (03) Ran away (along vehicle path)
- (04) Jumped
- (05) Turned toward vehicle
- (06) Turned away from vehicle
- (07) Dove or fell away

Used hand(s) to :

- (11) Vault corner of vehicle
- (12) Vault onto vehicle
- (13) Brace against vehicle
- (14) Crouched and braced hands against vehicle
- (98) Other (specify): \_\_\_\_\_
- (99) Unknown

**PEDESTRIAN'S ORIENTATION AT IMPACT**16. Pedestrian's Head Orientation at Initial Impact 9

- (1) To front
- (2) To left
- (3) To right
- (4) Up
- (5) Down
- (8) Other (specify): \_\_\_\_\_
- (9) Unknown

17. Pedestrian's Body (Chest) Orientation at Initial Impact 2

- (1) Facing vehicle
- (2) Facing away
- (3) Left side to vehicle
- (4) Right side to vehicle
- (8) Other (specify): \_\_\_\_\_
- (9) Unknown

18. Pedestrian's Arm Orientation at Initial Impact 01

- (01) At sides
- (02) Folded across chest
- (03) Hands clasped behind back
- (04) Hands on hips
- (05) Hands in pockets

One or both arms:

- (06) Extended upward
- (07) Extended to side
- (08) Extended forward bracing
- (09) Extended, holding object (briefcase, suitcase, etc.)
- (10) Holding object (young child, grocery bag, etc.) in arm(s)
- (11) Holding object (young child, grocery bag, etc.) on shoulder(s) or head
- (98) Other (specify): \_\_\_\_\_
- (99) Unknown

19. Pedestrian's Leg Orientation at Initial Impact 04

- (01) Together
- (02) Apart-laterally
- (03) Apart-right leg forward
- (04) Apart-left leg forward
- (05) Apart- forward leg unknown
- (06) Left foot off the ground
- (07) Right foot off the ground
- (08) Both feet off the ground
- (98) Other (specify): \_\_\_\_\_
- (99) Unknown

20. Vehicle/Pedestrian's Interaction 98

- (01) Carried by vehicle, wrapped position
- (02) Carried by vehicle, slid to windshield
- (03) Carried by vehicle, position unknown
- (04) Passed over vehicle top
- (05) Thrown straight forward
- (06) Thrown forward and left of vehicle
- (07) Thrown forward and right of vehicle
- (08) Knocked to pavement, forward
- (09) Knocked to pavement, left of vehicle
- (10) Knocked to pavement, right of vehicle
- (11) Knocked to pavement, run over or dragged by vehicle
- (12) Shunted to left (corner impacts only)
- (13) Shunted to right (corner impacts only)
- (14) Bumped or pushed aside
- (15) Snagged, rotated
- (16) Snagged, dragged by vehicle
- (17) Foot or legs run over
- (98) Other (specify): just fell down
- (99) Unknown

## OFFICIAL RECORDS

## INJURY CONSEQUENCES

21. Police Reported Alcohol Presence  
For Pedestrian

- 7
- (0) No alcohol present
  - (1) Yes alcohol present
  - (7) Not reported
  - (9) Unknown

22. Alcohol Test Result For Pedestrian  
Code actual value (decimal implied  
before first digit—0.xx)

- 99
- (95) Test refused
  - (96) None given
  - (97) AC (Alcohol Content)  
test performed, results unknown
  - (99) Unknown if test given

not reported

Source:

on PAR

23. Police Reported Other Drug Presence  
For Pedestrian

- 7
- (0) No other drug(s) present
  - (1) Yes other drug(s) present
  - (7) Not reported
  - (9) Unknown

24. Other Drug Specimen Test Result  
For Pedestrian

- 9
- (0) No specimen test given
  - (1) Drug not found in specimen
  - (2) Drug found in specimen,  
(specify): \_\_\_\_\_
  - (3) Specimen test given,  
results unknown or not obtained
  - (9) Unknown

25. Injury Severity (Police Rating)

- 9X
- (0) O - No injury
  - (1) C - Possible injury Not Indicated on PAR
  - (2) B - Nonincapacitating injury
  - (3) A - Incapacitating injury
  - (4) K - Killed
  - (5) U - Injury, severity unknown
  - (6) Died prior to accident
  - (9) Unknown

26. Treatment - Mortality

- 0
- (0) No treatment
  - (1) Fatal
  - (2) Fatal - ruled disease (specify): \_\_\_\_\_

Nonfatal

- (3) Hospitalization
- (4) Transported and released
- (5) Treatment at scene - non-transported
- (6) Treatment later
- (8) Treatment - other (specify): \_\_\_\_\_
- (9) Unknown

27. Type Of Medical Facility  
(for Initial Treatment)

- 0
- (0) Not treated at a medical facility
  - (1) Trauma center
  - (2) Hospital
  - (3) Medical clinic
  - (4) Physician's office
  - (5) Treatment later at medical facility
  - (8) Other (specify): \_\_\_\_\_
  - (9) Unknown

28. Hospital Stay

- 00
- (00) Not Hospitalized
  - Code the number of days (up through 60)  
that the pedestrian stayed in a hospital.
  - (61) 61 days or more
  - (99) Unknown

29. Working Days Lost

- 97
- Code the number of days  
(up through 60) that the pedestrian  
lost from work due to the accident
  - (00) No working days lost
  - (61) 61 days or more
  - (62) Fatally injured
  - (97) Not working prior to accident
  - (99) Unknown

**STOP - VARIABLES 30 THROUGH 37 ARE COMPLETED BY THE ZONE CENTER**

30. Glasgow Coma Scale (GCS) Score 01  
(at Medical Facility)  
(00) Not injured  
(01) Injured - not treated at medical facility  
(02) No GCS Score at medical facility  
(03-15) Code the actual value of the initial GCS Score recorded at medical facility.  
(97) Injured, details unknown  
(99) Unknown if injured.

31. Was the Pedestrian Given Blood? 1  
(1) No - blood not given  
(2) Yes - blood given  
(specify units): \_\_\_\_\_  
(9) Unknown if blood given

32. Arterial Blood Gases (ABG) -  $\text{HCO}_3$  01  
(00) Not injured  
(01) Injured, ABGs not measured or reported  
(02-50) Code the actual value of the  $\text{HCO}_3$   
(96) ABGs reported,  $\text{HCO}_3$  unknown  
(97) Injured, details unknown  
(99) Unknown if injured

33. Time to Death 00  
Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day = 31, 2 days = 32, ... n days = 30 + n up through 30 days = 60)  
(00) Not fatal  
(96) Fatal - ruled disease  
(99) Unknown

34. 1st Medically Reported Cause of Death 00

35. 2nd Medically Reported Cause of Death 00

36. 3rd Medically Reported Cause of Death 00  
Code the Pedestrian Injury from line number(s) for the medically reported injury(s) which reportedly contributed to this pedestrian's death  
(00) Not fatal or no additional causes  
(96) Mode of death given but specific injuries are not linked to cause of death. (specify): \_\_\_\_\_  
(97) Other result (includes fatal ruled disease) (specify): \_\_\_\_\_  
(99) Unknown

37. Number of Recorded Injuries for This Pedestrian 01  
Code the actual number of injuries recorded for this pedestrian.  
(00) No recorded injuries  
(97) Injured, details unknown  
(99) Unknown if injured

ARE ALL APPLICABLE MEDICAL RECORDS INCLUDED WITH INITIAL SUBMISSION?

NO ☒ YES [ ]

UPDATE CANDIDATE? NO ☒ YES [ ]





# PEDESTRIAN INJURY FORM

1. Primary Sampling Unit Number

41

3. Pedestrian Number

0 1

2. Case Number - Stratum

6 68 P

4. Blank

X X

## INJURY DATA

Record below the actual injuries sustained by this pedestrian in **CHRONOLOGICAL** order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

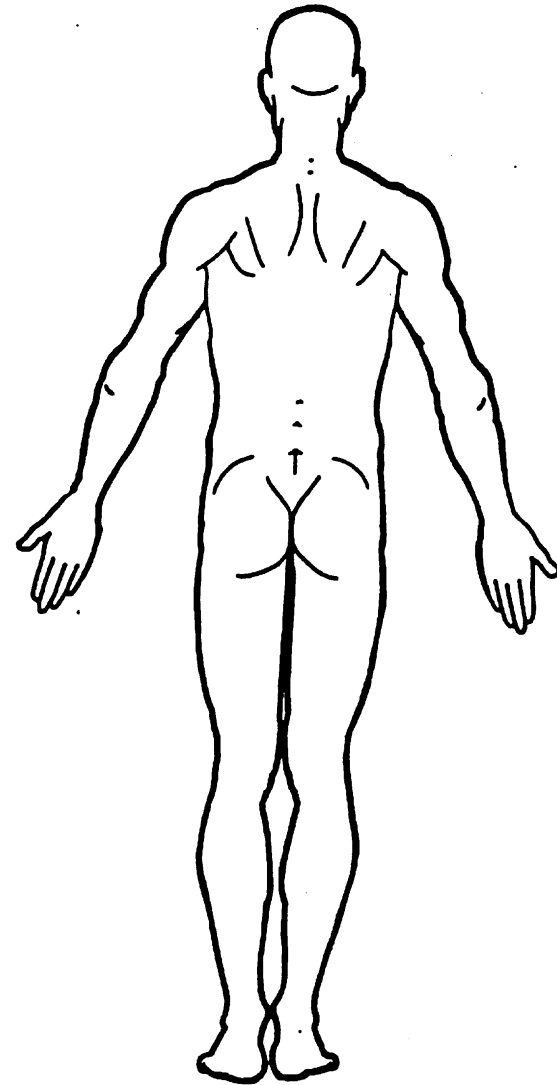
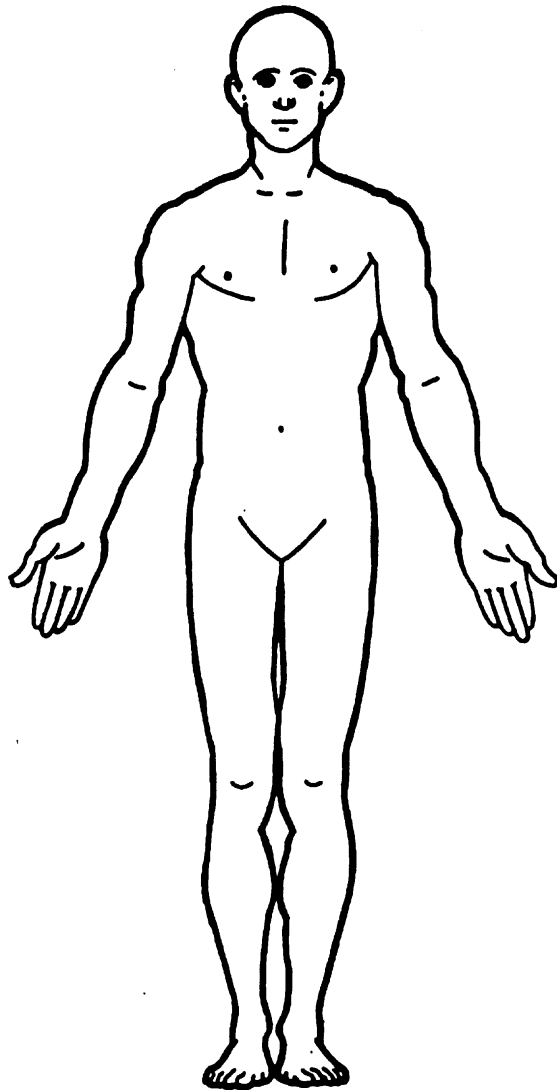
Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90					Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
			Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect							
1st	5. 7	6. 8	7. 9	8. 04	9. 02	10. 1	11. 1	12. 700	13. 1	14. 1	15. 2	16. 1	17. 1
2nd	18. ____	19. ____	20. ____	21. ____	22. ____	23. ____	24. ____	25. ____	26. ____	27. ____	28. ____	29. ____	30. ____
3rd	31. ____	32. ____	33. ____	34. ____	35. ____	36. ____	37. ____	38. ____	39. ____	40. ____	41. ____	42. ____	43. ____
4th	44. ____	45. ____	46. ____	47. ____	48. ____	49. ____	50. ____	51. ____	52. ____	53. ____	54. ____	55. ____	56. ____
5th	57. ____	58. ____	59. ____	60. ____	61. ____	62. ____	63. ____	64. ____	65. ____	66. ____	67. ____	68. ____	69. ____
6th	70. ____	71. ____	72. ____	73. ____	74. ____	75. ____	76. ____	77. ____	78. ____	79. ____	80. ____	81. ____	82. ____
7th	83. ____	84. ____	85. ____	86. ____	87. ____	88. ____	89. ____	90. ____	91. ____	92. ____	93. ____	94. ____	95. ____
8th	96. ____	97. ____	98. ____	99. ____	100. ____	101. ____	102. ____	103. ____	104. ____	105. ____	106. ____	107. ____	108. ____
9th	109. ____	110. ____	111. ____	112. ____	113. ____	114. ____	115. ____	116. ____	117. ____	118. ____	119. ____	120. ____	121. ____
10th	122. ____	123. ____	124. ____	125. ____	126. ____	127. ____	128. ____	129. ____	130. ____	131. ____	132. ____	133. ____	134. ____

## PEDESTRIAN INJURY DATA

[illegible]

## OFFICIAL INJURY DATA — SOFT TISSUE INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)



**SOURCE OF INJURY DATA****OFFICIAL**

- (1) Autopsy records with or without hospital/medical records
- (2) Hospital/medical records other than emergency room (e.g., discharge summary)
- (3) Emergency room records only (including associated X-rays or other lab reports)
- (4) Private physician, walk-in or emergency clinic

**UNOFFICIAL**

- (5) Lay coroner report
- (6) E.M.S. personnel
- (7) Interviewee
- (8) Other source (specify): \_\_\_\_\_
- (9) Police

**INJURY SOURCE CONFIDENCE LEVEL**

- (1) Certain
- (2) Probable
- (3) Possible
- (9) Unknown

**DIRECT/INDIRECT INJURY**

- (1) Direct contact injury
- (2) Indirect contact injury
- (3) Noncontact injury
- (7) Injured, unknown source

**STRIKING PROFILE**

- (0) Injury not from vehicle contact
- (1) Flat-Narrow (< 15 centimeters)
- (2) Flat-Wide (≥ 15 centimeters)
- (3) Rounded (contoured)
- (4) Rounded edge
- (5) Sharp edge
- (8) Other (specify): \_\_\_\_\_
- (9) Unknown

**TYPE OF DAMAGE**

- (0) Injury not from vehicle contact
- (1) No damage/contact
- (2) Scratch (Scuff, Cloth Transfer, Smear)
- (3) Dent
- (4) Large deformation
- (5) Cracked, fractured, shattered
- (6) Separated from vehicle
- (7) Noncontact injury
- (8) Other specify: \_\_\_\_\_
- (9) Unknown

**DAMAGE DEPTH**

- (0) Injury not from vehicle contact
- (1) No residual damage
- (2) Surface only damage
- (3) Crush depth > 0 to 2 centimeters
- (4) Crush depth > 2 to 5 centimeters
- (5) Crush depth > 5 to 10 centimeters
- (8) Other specify: \_\_\_\_\_
- (9) Unknown

**PEDESTRIAN INJURY CLASSIFICATION****Body Region**

- (1) Head
- (2) Face
- (3) Neck
- (4) Thorax
- (5) Abdomen
- (6) Spine
- (7) Upper Extremity
- (8) Lower Extremity
- (9) Unspecified

**Specific Anatomic Structure**Whole Area

- (02) Skin - Abrasion
- (04) Skin - Contusion
- (06) Skin - Laceration
- (08) Skin - Avulsion
- (10) Amputation
- (20) Burn
- (30) Crush
- (40) Degloving
- (50) Injury - NFS
- (90) Trauma, other than mechanical

Spine

- (02) Cervical
- (04) Thoracic
- (06) Lumbar

**Abbreviated Injury Scale**

- (1) Minor injury
- (2) Moderate injury
- (3) Serious injury
- (4) Severe injury
- (5) Critical injury
- (6) Maximum (untreatable)
- (7) Injured, unknown severity

**Type of Anatomic Structure**

- (1) Whole Area
- (2) Vessels
- (3) Nerves
- (4) Organs (includes muscles/ligaments)
- (5) Skeletal (includes joints)
- (6) Head - LOC
- (9) Skin

Head - LOC

- (02) Length of LOC
- (04, 06, 08) Level of Consciousness
- (10) Concussion

Vessels, Nerves, Organs, Bones, Joints  
are assigned consecutive two digit numbers beginning with 02

**Level of Injury**

Specific injuries are assigned consecutive two-digit numbers beginning with 02.

To the extent possible, within the organizational framework of the AIS, 00 is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to lesion or severity.

**Aspect**

- (1) Right
- (2) Left
- (3) Bilateral
- (4) Central
- (5) Anterior
- (6) Posterior
- (7) Superior
- (8) Inferior
- (9) Unknown
- (0) Whole region

**INJURY SOURCE**FRONT

- 700 Front bumper
- 701 Front lower valance/spoiler
- 702 Front grille
- 703 Hood edge and/or trim
- 704 Hood ornament (fixed)
- 705 Hood ornament (spring loaded)
- 706 Headlight
- 707 Retractable headlight door (Open/Closed)
- 708 Turn signal/parking lights
- 718 Other front or add on object (specify): \_\_\_\_\_
- 719 Unknown front object

Left Side Components

- 720 Front fender side surface
- 721 Front antenna
- 722 A1 pillar
- 723 A2 pillar
- 724 B pillar
- 725 C pillar
- 726 D pillar
- 728 Other pillar (specify): \_\_\_\_\_
- 729 Left side roof rail
- 730 Left side door surface
- 731 Left side door handle
- 732 Left side mirror fixed housing
- 733 Left side folding mirror
- 734 Left side glazing forward of B pillar
- 735 Left side glazing rearward of B pillar
- 736 Left side back fender or quarter panel
- 737 Rear antenna
- 738 Other left side object (specify): \_\_\_\_\_
- 739 Unknown left side component

Right Side Components

- 740 Front fender side surface
- 741 Front antenna
- 742 A1 pillar
- 743 A2 pillar

- 744 B pillar
- 745 C pillar
- 746 D pillar
- 748 Other pillar (specify): \_\_\_\_\_
- 749 Right side roof rail
- 750 Right side door surface
- 751 Right side door handle
- 752 Right side mirror fixed housing
- 753 Right side folding mirror
- 754 Right side glazing forward of B pillar
- 755 Right side glazing rearward of B pillar
- 756 Rear antenna
- 757 Rear fender or quarter panel
- 758 Other right side object (specify): \_\_\_\_\_
- 759 Unknown right side component

Back Components

- 760 Rear (back) bumper
- 761 Tailgate
- 762 Hatchback, vertical surface
- 768 Other back component (specify): \_\_\_\_\_
- 769 Unknown back component

Top Components

- 770 Hood surface
- 771 Hood surface reinforced by under hood component
- 772 Front fender top surface
- 773 Cowl area
- 774 Wiper blade & mountings
- 775 Windshield glazing
- 776 Front header
- 777 Roof surface
- 778 Backlight glazing
- 779 Rear header
- 780 Hatchback
- 781 Rear trunk lid
- 788 Other top component (specify): \_\_\_\_\_
- 789 Unknown top component

Wheels / tires

- 790 Left front wheel / tire
- 791 Right front wheel / tire
- 792 Left rear wheel / tire
- 793 Right rear wheel / tire
- 798 Other wheel / tire (specify): \_\_\_\_\_
- 799 Unknown wheel / tire

Undercarriage components

- 800 Front crossmember
- 801 Steering assembly/Front suspension
- 802 Oil pan
- 803 Exhaust system pipe
- 804 Transmission
- 805 Drive shaft
- 806 Catalytic converter
- 807 Muffler
- 808 Floor pan
- 809 Fuel tank
- 810 Rear suspension
- 818 Other undercarriage component (specify): \_\_\_\_\_
- 819 Unknown undercarriage component

Accessories

- 820 Air scoop, deflector
- 821 Cellular or CB radio antenna
- 822 Emergency lights or bar
- 823 Fog lights
- 824 Luggage, ski, or bike rack
- 825 Cargo (specify): \_\_\_\_\_
- 826 Spare tire
- 827 Spotlight
- 828 Other accessory (specify): \_\_\_\_\_

Other Object or Vehicle in Environment

- 947 Ground
- 948 Other object (specify): \_\_\_\_\_
- 949 Unknown object in environment
- 959 Unknown object on contacting vehicle
- 997 Noncontact injury source
- 999 Unknown injury source

## OFFICIAL INJURY DATA — SKELETAL INJURIES

Restrained?

☐ No

☐ Yes

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)

Blood Alcohol Level  
(mg/dl)

BAL = \_\_\_\_

Glasgow Coma  
Scale Score

GCSS = \_\_\_\_

Units of Blood  
Given

Units = \_\_\_\_

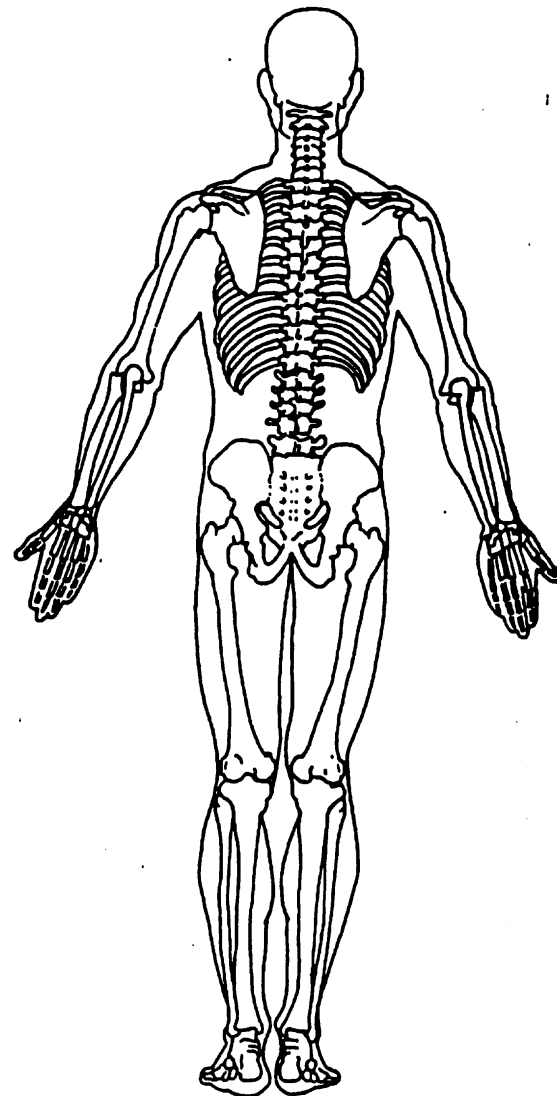
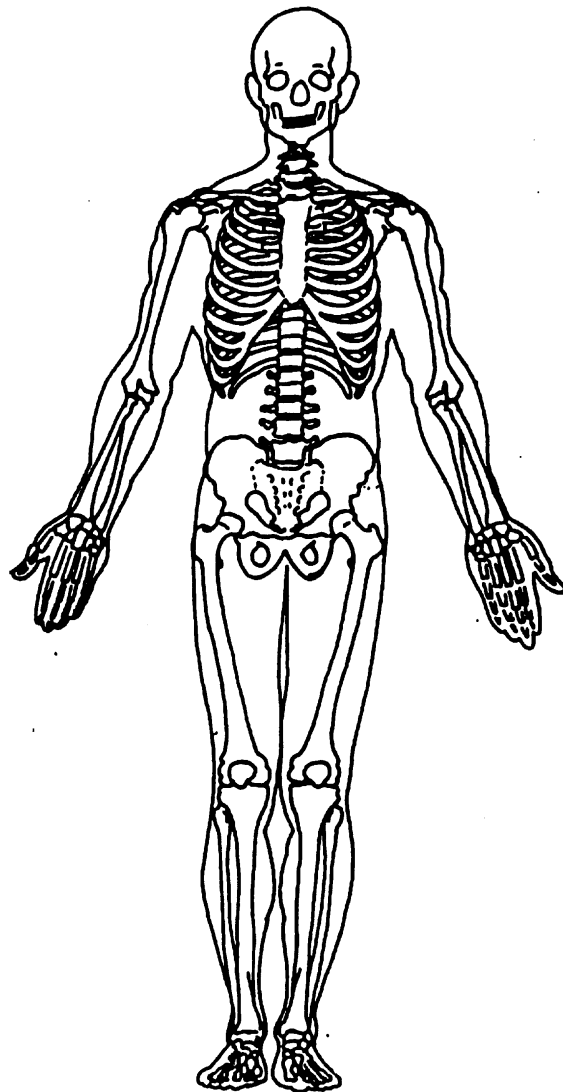
Arterial Blood Gases

Ph = \_\_\_\_

PO<sub>2</sub> = \_\_\_\_

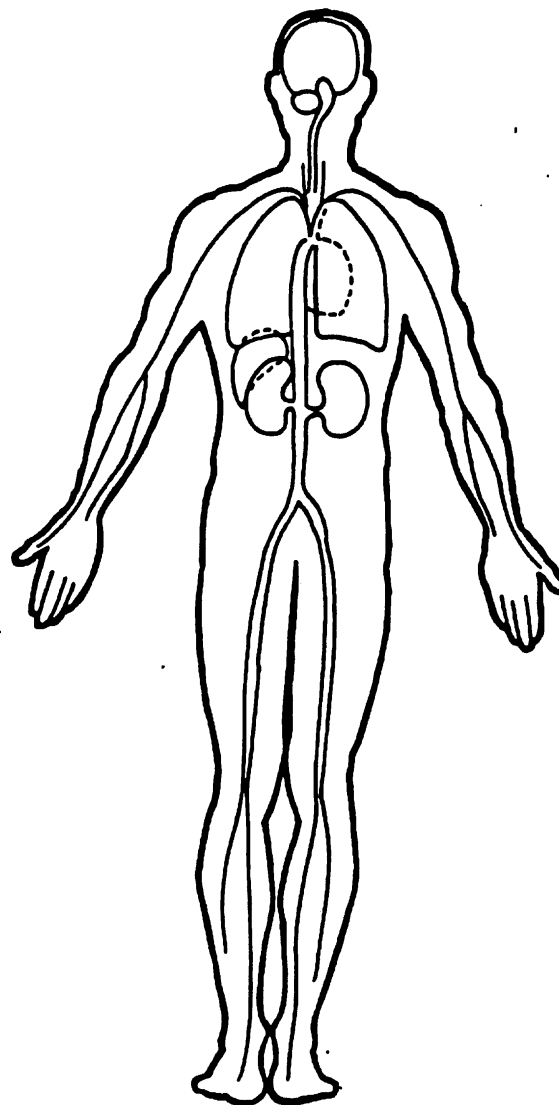
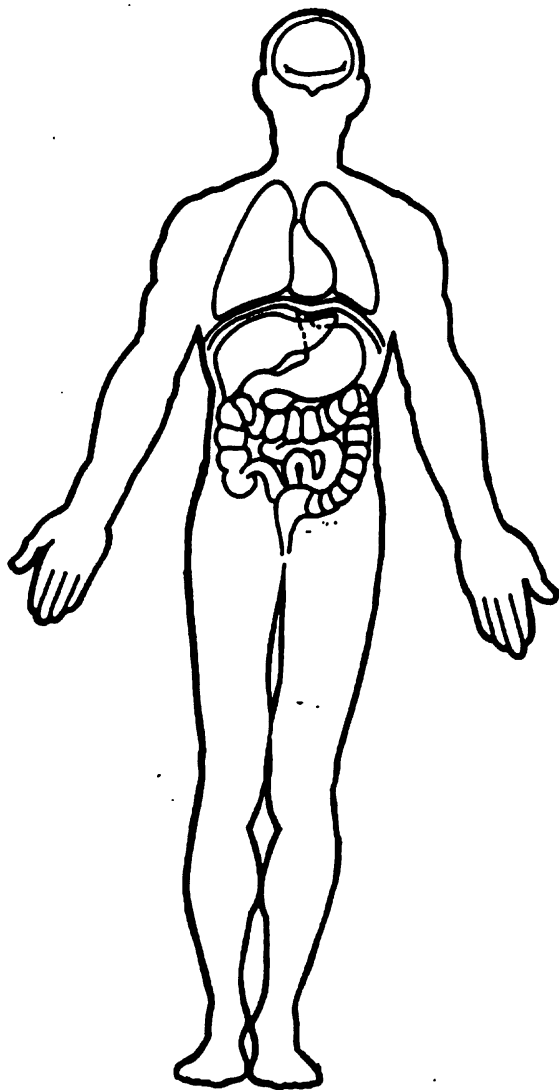
PCO<sub>2</sub> \_\_\_\_

HCO<sub>3</sub> \_\_\_\_



## OFFICIAL INJURY DATA — INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)







1. Primary Sampling Unit Number 41  
2. Case Number - Stratum 6 10 P  
3. Vehicle Number 0 1

VEHICLE IDENTIFICATION

4. Vehicle Model Year 93  
Code the last two digits of the model year  
(99) Unknown  
5. Vehicle Make (specify): Ford  
Applicable codes are found in your  
NASS PCDS Data Collection, Coding and  
Editing Manual.  
(99) Unknown  
6. Vehicle Model (specify): 013  
Escort  
Applicable codes are found in your  
NASS PCDS Data Collection, Coding and  
Editing Manual.  
(99) Unknown  
7. Body Type 05  
Note: Applicable codes may be found on  
the back of this page.

8. Vehicle Identification Number  
1EAPPL4J58PW  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Left justify; Slash zeros and letter Z (0 and Z)  
No VIN—Code all zeros  
Unknown—Code all nines

OFFICIAL RECORDS

9. Police Reported Travel Speed 008

Code to the nearest kmph (NOTE: 000 means  
less than 0.5 kmph)  
(160) 159.5 kmph and above  
(999) Unknown

05 mph X 1.6093 = 008 kmph

10. Speed Limit 000  
(000) No statutory limit  
Code posted or statutory speed limit  
in kmph  
(999) Unknown

\_\_\_ mph X 1.6093 = \_\_\_ kmph

11. Police Reported Alcohol Presence For Driver 0  
(0) No alcohol present  
(1) Yes alcohol present  
(7) Not reported  
(8) No driver present  
(9) Unknown

12. Alcohol Test Result For Driver 96 AT  
Code actual value (decimal implied  
before first digit—0.xx)  
(95) Test refused  
(96) None given  
(97) AC (Alcohol Content) test  
performed, results unknown  
(98) No driver present  
(99) Unknown

Source: PAR

13. Police Reported Other Drug Presence  
For Driver 0  
(0) No other drug(s) present  
(1) Yes other drug(s) present  
(7) Not reported  
(8) No driver present  
(9) Unknown

14. Other Drug Specimen Test Result  
For Driver 0  
(0) No specimen test given  
(1) Drug not found in specimen  
(2) Drug found in specimen  
(specify): \_\_\_\_\_  
(3) Specimen test given, results  
unknown or not obtained  
(8) No driver present  
(9) Unknown

# CODES FOR BODY TYPE

## CDS APPLICABLE VEHICLES

### Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- (02) 2-door sedan, hardtop, coupe
- (03) 3-door/2-door hatchback
- (04) 4-door sedan, hardtop
- (05) 5-door/4-door hatchback
- (06) Station wagon (excluding van and truck based)
- (07) Hatchback, number of doors unknown
- (08) Other automobile type (specify): \_\_\_\_\_
- (09) Unknown automobile type

### Automobile Derivatives

- (10) Auto based pickup (includes El Camino, Caballero, Ranchero, Brat, and Rabbit pickup)
- (11) Auto based panel (cargo station wagon, auto based ambulance/hearse)
- (12) Large limousine - more than four side doors or stretched chassis
- (13) Three-wheel automobile or automobile derivative

### Utility Vehicles ( $\leq 4,500$ kgs GVWR)

- (14) Compact utility (Jeep CJ-2 - CJ-7, Scrambler, Golden Eagle, Renegade, Laredo, Wrangler, Cherokee [84 and after], Dispatcher, Raider, Bronco II, Bronco [76 and before], Explorer, S-10 Blazer, Geo Tracker, Bravada, S-15 Jimmy, Thing, Pathfinder, Trooper, Trooper II, Rodeo, Amigo, Navajo, 4-Runner, Montero, Samurai, Sidekick, Rocky)
- (15) Large utility (includes Jeep Cherokee [83 and before], Ramcharger, Trailduster, Bronco-fullsize [78 and after], fullsize Blazer, fullsize Jimmy, Landcruiser, Rover, Scout)
- (16) Utility station wagon (Chevy Suburban, GMC Suburban, Travelall, Grand Wagoneer, includes suburban limousine)
- (19) Utility, unknown body type

### Van Based Light Trucks ( $\leq 4,500$ kgs GVWR)

- (20) Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Grand Voyager, Mini-Ram, Dodge/Plymouth Vista, Aerostar, Villager, Lumina APV, Trans Sport, Silhouette, Astro, Safari, Toyota Van, Toyota Minivan, Previa, Nissan Minivan, Quest, Mitsubishi Minivan, Vanagon/Camper.)
- (21) Large van (B150-B350, Sportsman, Royal, Maxiwagon, Ram, Tradesman, Voyager [83 and before], E150-E350, Econoline, Clubwagon, Chateau, G10-G30, Chevy Van, Beauville, Sport Van, G15-G35, Rally Van, Vandura.)
- (22) Step van or walk-in van ( $\leq 4,500$  kgs GVWR)
- (23) Van based motorhome ( $\leq 4,500$  kgs GVWR)
- (24) Van based school bus ( $\leq 4,500$  kgs GVWR)
- (25) Van based other bus ( $\leq 4,500$  kgs GVWR)
- (28) Other van type (Hi-Cube Van, Kary) (specify): \_\_\_\_\_
- (29) Unknown van type

### Light Conventional Trucks (Pickup style cab, $\leq 4,500$ kgs GVWR)

- (30) Compact pickup (D50, Colt P/U, Ram 50, Dakota, Arrow Pickup [foreign], Ranger, Courier, S-10, T-10, LUV, S-15, T-15, Sonoma, Datsun/Nissan Pickup, P'up, Mazda Pickup, Toyota Pickup, Mitsubishi Pickup)
- (31) Large Pickup (Jeep Pickup, Comanche, Ram Pickup, D100-D350, W100-W350, F100-F350, C10-C35, K10-K35, R10-R35, V10-V35, Silverado, Sierra, R100-R500.)

- (32) Pickup with slide-in camper
- (33) Convertible pickup
- (39) Unknown pickup style light conventional truck type

### Other Light Trucks ( $\leq 4,500$ kgs GVWR)

- (40) Cab chassis based (includes rescue vehicles, light stake, dump, and tow truck)
- (41) Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- (45) Other light conventional truck type
- (48) Unknown light truck type
- (49) Unknown light vehicle type (automobile, utility, van, or light truck)

## OTHER VEHICLES

### Buses (Excludes Van Based)

- (50) School bus (designed to carry students, not cross country or transit)
- (58) Other bus type (e.g., transit, intercity, bus based motorhome) (specify): \_\_\_\_\_
- (59) Unknown bus type

### Medium/Heavy Trucks ( $> 4,500$ kgs GVWR)

- (60) Step van ( $> 4,500$  kgs GVWR)
- (61) Single unit straight truck ( $4,500$  kgs  $<$  GVWR  $\leq 8,850$  kgs)
- (62) Single unit straight truck ( $8,850$  kgs  $<$  GVWR  $\leq 12,000$  kgs)
- (63) Single unit straight truck ( $> 12,000$  kgs GVWR)
- (64) Single unit straight truck, GVWR unknown
- (65) Medium/heavy truck based motorhome
- (67) Truck-tractor with no cargo trailer
- (68) Truck-tractor pulling one trailer
- (69) Truck-tractor pulling two or more trailers
- (70) Truck-tractor (unknown if pulling trailer)
- (78) Unknown medium/heavy truck type
- (79) Unknown truck type (light/medium/heavy)

### Motored Cycles (Does Not Include All-Terrain Vehicles/Cycles)

- (80) Motorcycle
- (81) Moped (motorized bicycle)
- (82) Three-wheel motorcycle or moped
- (88) Other motored cycle (minibike, motorscooter) (specify): \_\_\_\_\_
- (89) Unknown motored cycle type

### Other Vehicles

- (90) ATV (All-Terrain Vehicle) and ATC (All-Terrain Cycle)
- (91) Snowmobile
- (92) Farm equipment other than trucks
- (93) Construction equipment other than trucks
- (97) Other vehicle type
- (99) Unknown body type



## VEHICLE WEIGHT ITEMS

## 15. Vehicle Curb Weight

Code weight to nearest  
10 kilograms.

(045) Less than 450 kilograms

(610) 6,100 kilograms or more

(999) Unknown

2,361 lbs X .4536 = 1,071 kgs

Source: [REDACTED]

## 16. Vehicle Cargo Weight

Code weight to nearest  
10 kilograms.

(000) Less than 5 kilograms

(450) 4,500 kilograms or more

(999) Unknown

\_\_\_\_ lbs X .4536 = \_\_\_\_ kgs

## OTHER DATA

## 17. Vehicle Special Use (This Trip)

(0) No special use

(1) Taxi

(2) Vehicle used as school bus

(3) Vehicle used as other bus

(4) Military

(5) Police

(6) Ambulance

(7) Fire truck or car

(8) Other (specify): \_\_\_\_\_

(9) Unknown

## RECONSTRUCTION DATA

## 18. Impact Speed

+ 999

Nearest kmph

(NOTE: 000 means greater than .5 kmph)

(160) 159.5 kmph and above

(999) Unknown

## 19. Accuracy Range of Impact Speed Estimate

(0) No reconstruction

(1) Less than 2 kmph

(2)  $\geq 2$  kmph and  $\leq 8$  kmph

(3)  $\geq 9$  kmph and  $\leq 16$  kmph

(4)  $\geq 17$  kmph and  $\leq 26$  kmph

(9) Unknown

## 20. Data Source of Impact Speed

(0) No impact speed calculated

(1) Zone center calculation

(2) Police calculation

(3) Driver/witness/police estimates

## PRECRASH DATA

## 21. Driver's Attention to Driving

(Prior to Recognition of Critical Event)

(1) Full attention to driving

(2) Distracted by other occupant

(3) Distracted by moving object in vehicle

(4) Distracted by outside person, object, or event

(5) Talking on cellular phone or CB radio  
Specify: \_\_\_\_\_

(6) Sleeping or dozing while driving

(8) Other (specify): \_\_\_\_\_

(9) Unknown

## 22. Pre-Event Vehicle Movement

(Prior to Recognition of Critical Event)

(01) Going straight

(02) Slowing or stopping in traffic lane

(03) Starting in traffic lane

(04) Stopped in traffic lane

(05) Passing or overtaking another vehicle

(06) Disabled or parked in travel lane

(07) Leaving a parking position

(08) Entering a parking position

(09) Turning right

(10) Turning left

(11) Making a U-turn

(12) Backing up (other than for parking position)

(13) Negotiating a curve

(14) Changing lanes

(15) Merging

(16) Successful avoidance maneuver to a previous critical event

(97) Other (specify): \_\_\_\_\_

(98) No driver present

(99) Unknown

**STOP - VARIABLES 18 THROUGH 20  
ARE COMPLETED BY THE ZONE CENTER**

## 23. Critical Precrash Event

*This Vehicle Loss of Control Due To:*

- (01) Blow out or flat tire  
 (02) Stalled engine  
 (03) Disabling vehicle failure (e.g., wheel fell off)  
     (specify): \_\_\_\_\_  
 (04) Non-disabling vehicle problem (e.g., hood flew up)  
     (specify): \_\_\_\_\_  
 (05) Poor road conditions (puddle, pot hole, ice, etc.)  
     (specify): \_\_\_\_\_  
 (06) Traveling too fast for conditions  
 (08) Other cause of control loss (specify): \_\_\_\_\_

(09) Unknown cause of control loss

*This Vehicle Traveling*

- (10) Over the lane line on left side of travel lane  
 (11) Over the lane line on right side of travel lane  
 (12) Off the edge of the road on the left side  
 (13) Off the edge of the road on the right side  
 (14) End departure  
 (15) Turning left at intersection  
 (16) Turning right at intersection  
 (17) Crossing over (passing through) intersection  
 (19) Unknown travel direction

*Other Motor Vehicle In Lane*

- (50) Stopped  
 (51) Traveling in same direction with lower speed  
     (i.e., lower steady speed or decelerating)  
 (52) Traveling in same direction with higher speed  
 (53) Traveling in opposite direction  
 (54) In crossover  
 (55) Backing  
 (59) Unknown travel direction of other motor vehicle  
     in lane

*Other Motor Vehicle Encroaching Into Lane*

- (60) From adjacent lane (same direction)—over left  
     lane line  
 (61) From adjacent lane (same direction)—over right  
     lane line  
 (62) From opposite direction—over left lane line  
 (63) From opposite direction—over right lane line  
 (64) From parking lane  
 (65) From crossing street, turning into same direction  
 (66) From crossing street, across path  
 (67) From crossing street, turning into opposite  
     direction  
 (68) From crossing street, intended path not known  
 (70) From driveway, turning into same direction  
 (71) From driveway, across path  
 (72) From driveway, turning into opposite direction  
 (73) From driveway, intended path not known  
 (74) From entrance to limited access highway  
 (78) Encroachment by other vehicle—details  
     unknown

*Pedestrian or Pedalcyclist, or Other Nonmotorist*

- (80) Pedestrian in roadway  
 (81) Pedestrian approaching roadway  
 (82) Pedestrian—unknown location

(83) Pedalcyclist or other nonmotorist in roadway  
(specify): \_\_\_\_\_(84) Pedalcyclist or other nonmotorist approaching  
roadway (specify): \_\_\_\_\_(85) Pedalcyclist or other nonmotorist—unknown  
location (specify): \_\_\_\_\_*Object or Animal*

- (87) Animal in roadway  
 (88) Animal approaching roadway  
 (89) Animal—unknown location  
 (90) Object in roadway  
 (91) Object approaching roadway  
 (92) Object—unknown location  
 (98) Other critical precrash event (specify): \_\_\_\_\_

(99) Unknown

## 24. Attempted Avoidance Maneuver

- (00) No driver present  
 (01) No avoidance actions  
 (02) Braking (no lockup)  
 (03) Braking (lockup)  
 (04) Braking (lockup unknown)  
 (05) Releasing brakes  
 (06) Steering left  
 (07) Steering right  
 (08) Braking and steering left  
 (09) Braking and steering right  
 (10) Accelerating  
 (11) Accelerating and steering left  
 (12) Accelerating and steering right  
 (98) Other action (specify): \_\_\_\_\_  
 (99) Unknown

## 25. Precrash Stability After Avoidance Maneuver

- (0) No driver present  
 (1) No avoidance maneuver  
 (2) Tracking  
 (3) Skidding longitudinally—rotation less than 30  
     degrees  
 (4) Skidding laterally—clockwise rotation  
 (5) Skidding laterally—counterclockwise rotation  
 (8) Other vehicle loss-of-control (specify): \_\_\_\_\_  
 (9) Precrash stability unknown

26. Precrash Directional Consequences of  
Avoidance Maneuver (Corrective Action)

- (0) No driver present  
 (1) No avoidance maneuver  
 (2) Vehicle stayed in travel lane where avoidance  
     maneuver was initiated  
 (3) Vehicle stayed on roadway but left travel lane  
     where avoidance maneuver was initiated  
 (4) Vehicle stayed on roadway, not known if left  
     travel lane where avoidance maneuver was  
     initiated  
 (5) Vehicle departed roadway  
 (6) Avoidance maneuver initiated off roadway  
 (9) Directional consequences unknown

PSU NUMBER  
CASE NUMBER  
YEAR

41  
610P(97)  
1997

# PEDESTRIAN GENERAL VEHICLE FORM

*THE FOLLOWING DATA IS NOT INCLUDED IN THIS CASE:*

☐ ENTIRE FORM

☒ PAGE NUMBER (S) 4



PEDESTRIAN EXTERIOR VEHICLE FORM

1. Primary Sampling Unit Number <u>41</u>	3. Vehicle Number <u>0 1</u>
2. Case Number - Stratum <u>6 10 P</u>	

VEHICLE IDENTIFICATION

VIN 1 F A P P 1 4 J 5 P W [REDACTED] Model Year 93

Vehicle Make (specify): Ford Vehicle Model (specify): Escort LX 4 dr hatch

PEDESTRIAN FRONT CONTACT WORK SHEET

PEV06 Hood Material	<u>Metal</u>
PEV08 Hood Length	<u>095</u> cm
PEV09 Hood Width-Forward Opening	<u>134</u> cm
PEV10 Hood Width-Midway	<u>138</u> cm
PEV11 Hood Width-Rear Opening	<u>139</u> cm
PEV14 Front Bumper Cover Material	<u>Plastic</u>
PEV15 Front Bumper Reinforcement Material	<u>Metal</u>

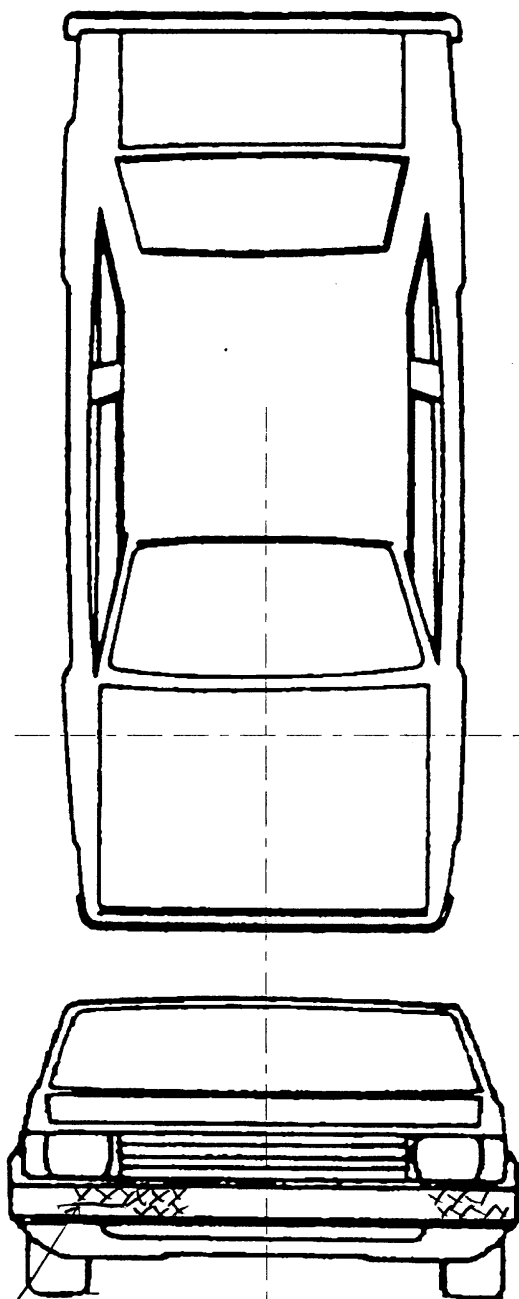
VERTICAL MEASUREMENTS

PEV16 Front Bumper-Bottom Height	<u>036</u> cm
PEV17 Front Bumper-Top Height	<u>051</u> cm
PEV18 Forward Hood Opening	<u>066</u> cm
PEV19 Front Bumper Lead	<u>010</u> cm

WRAP DISTANCES

PEV20 Ground to Forward Hood Opening	<u>070</u> cm
PEV21 Ground to Front/Top Transition Point	<u>073</u> cm
PEV22 Ground to Rear Hood Opening	<u>165</u> cm
PEV23 Ground to Base of Windshield	<u>172</u> cm
PEV24 Ground to Top of Windshield	<u>248</u> cm
PEV25 Ground to Head Contact	<u>N/A</u> cm

## VEHICLE DAMAGE SKETCH



crack in  
bumper cover  
unplated

NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: \_\_\_\_ cm

**PEDESTRIAN SIDE CONTACT WORK SHEET**

PEV06 Hood Material

PEV08 Hood Length

PEV09 Hood Width-Forward Opening

PEV10 Hood Width-Midway

PEV11 Hood Width-Rear Opening

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

**VERTICAL MEASUREMENTS**

PEV26 Ground Clearance

PEV27 Side Bumper-Bottom Height

PEV28 Side Bumper-Top Height

PEV29 Centerline of Wheel

PEV30 Top of Tire

PEV31 Top of Wheel Well Opening

PEV32 Bottom of A-Pillar at Windshield

PEV33 Top of A-Pillar at Windshield

PEV34 Top of Side View Mirror

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

**LATERAL MEASUREMENTS**PEV35 C<sub>L</sub> to A-Pillar at Bottom of WindshieldPEV36 C<sub>L</sub> to A-Pillar at Top of WindshieldPEV37 C<sub>L</sub> to Maximum Side View Mirror Protrusion

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

**WRAP DISTANCES**

PEV38 Ground to Side/Top Transition

PEV39 Ground to Hood Edge

PEV40 Ground to Centerline of Hood (ORIGIN)

PEV41 Ground to Head Contact

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

\_\_\_\_\_ cm

## ORIGINAL SPECIFICATIONS

Wheelbase	___	___	___	inches	x 2.54 =	<u>250</u>	cm
Overall Length	___	___	___	inches	x 2.54 =	<u>432</u>	cm
Maximum Width	___	___	___	inches	x 2.54 =	<u>170</u>	cm
Curb Weight	___	___	___	pounds	x .4536 =	<u>1,071</u>	kg
Average Track	<u>56.5</u>			inches	x 2.54 =*	<u>144</u>	cm
Front Overhang	___	___	___	inches	x 2.54 =	<u>090</u>	cm
Rear Overhang	___	___	___	inches	x 2.54 =	<u>098</u>	cm
Undeformed End Width	___	___	___	inches	x 2.54 =	<u>147</u>	cm
Engine Size: cyl./displ.	___	___	___	cc	x .001 =	<u>1.9</u>	L
	___	___	___	CID	x .0164 =	<u>          </u>	L

## \* Auto NEWS INJURY SOURCE

FRONT

700 Front bumper  
 701 Front lower valance/spoiler  
 702 Front grille  
 703 Hood edge and/or trim  
 704 Hood ornament (fixed)  
 705 Hood ornament (spring loaded)  
 706 Headlight  
 707 Retractable headlight door (Open/Closed)  
 708 Turn signal/parking lights  
 718 Other front or add on object  
 (specify): \_\_\_\_\_  
 719 Unknown front object

Left Side Components

720 Front fender side surface  
 721 Front antenna  
 722 A1 pillar  
 723 A2 pillar  
 724 B pillar  
 725 C pillar  
 726 D pillar  
 728 Other pillar  
 (specify): \_\_\_\_\_  
 729 Left side roof rail  
 730 Left side door surface  
 731 Left side door handle  
 732 Left side mirror fixed housing  
 733 Left side folding mirror  
 734 Left side glazing forward of B pillar  
 735 Left side glazing rearward of B pillar  
 736 Left side back fender or quarter panel  
 737 Rear antenna  
 738 Other left side object  
 (specify): \_\_\_\_\_  
 739 Unknown left side component

Right Side Components

740 Front fender side surface  
 741 Front antenna  
 742 A1 pillar  
 743 A2 pillar

744 B pillar  
 745 C pillar  
 746 D pillar  
 748 Other pillar (specify): \_\_\_\_\_  
 749 Right side roof rail  
 750 Right side door surface  
 751 Right side door handle  
 752 Right side mirror fixed housing  
 753 Right side folding mirror  
 754 Right side glazing forward of B pillar  
 755 Right side glazing rearward of B pillar  
 756 Rear antenna  
 757 Rear fender or quarter panel  
 758 Other right side object  
 (specify): \_\_\_\_\_  
 759 Unknown right side component

Back Components

760 Rear (back) bumper  
 761 Tailgate  
 762 Hatchback, vertical surface  
 768 Other back component  
 (specify): \_\_\_\_\_  
 769 Unknown back component

Top Components

770 Hood surface  
 771 Hood surface reinforced by under hood component  
 772 Front fender top surface  
 773 Cowl area  
 774 Wiper blade & mountings  
 775 Windshield glazing  
 776 Front header  
 777 Roof surface  
 778 Backlight glazing  
 779 Rear header  
 780 Hatchback  
 781 Rear trunk lid  
 788 Other top component (specify): \_\_\_\_\_  
 789 Unknown top component

Wheels / tires

790 Left front wheel / tire  
 791 Right front wheel / tire  
 792 Left rear wheel / tire  
 793 Right rear wheel / tire  
 798 Other wheel / tire (specify): \_\_\_\_\_  
 799 Unknown wheel / tire

Undercarriage components

800 Front cross member  
 801 Steering assembly/Front suspension  
 802 Oil pan  
 803 Exhaust system pipe  
 804 Transmission  
 805 Drive shaft  
 806 Catalytic converter  
 807 Muffler  
 808 Floor pan  
 809 Fuel tank  
 810 Rear suspension  
 818 Other undercarriage component  
 (specify): \_\_\_\_\_  
 819 Unknown undercarriage component

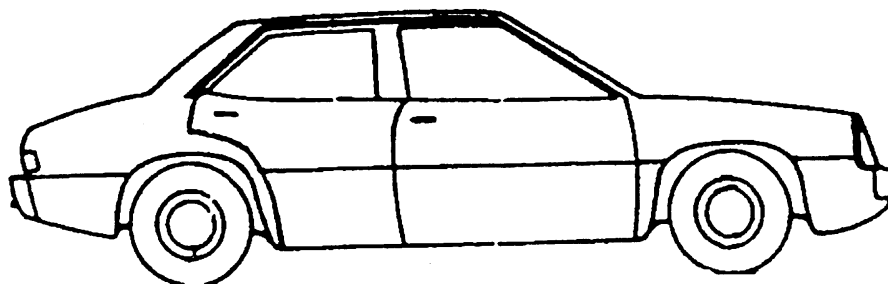
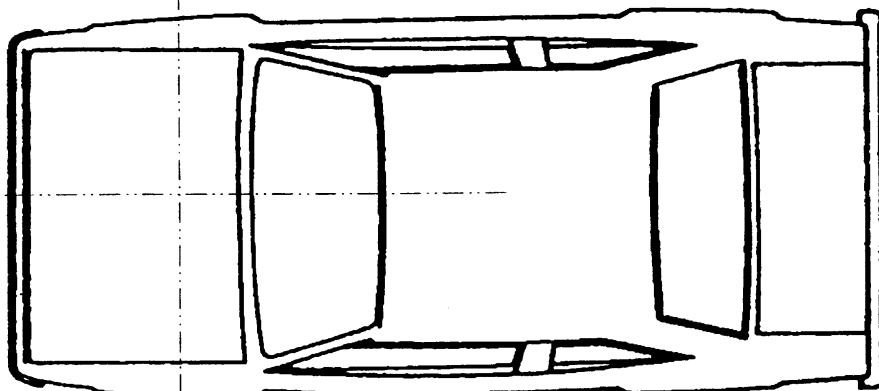
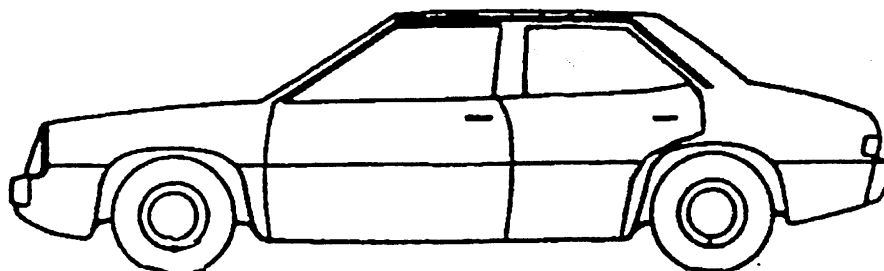
Accessories

820 Air scoop, deflector  
 821 Cellular or CB radio antenna  
 822 Emergency lights or bar  
 823 Fog lights  
 824 Luggage, ski, or bike rack  
 825 Cargo (specify): \_\_\_\_\_  
 826 Spare tire  
 827 Spotlight  
 828 Other accessory (specify): \_\_\_\_\_

Other Object or Vehicle in Environment

947 Ground  
 948 Other object (specify): \_\_\_\_\_  
 949 Unknown object in environment  
 959 Unknown object on contacting vehicle  
 997 Noncontact injury source  
 999 Unknown injury source

## VEHICLE DAMAGE SKETCH



NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: \_\_\_\_\_ cm



[illegible]



## VEHICLE DIMENSIONS

4. Original Wheelbase

Code to the  
nearest centimeter  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

5. Original Average Track Width

Code to the  
nearest centimeter  
(185) 185 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

6. Hood Material

- (1) Plastic  
(2) Fiberglass  
(3) Steel  
(4) Aluminum  
(5) Stainless Steel  
(8) Other (specify): \_\_\_\_\_  
(9) Unknown

7. Hood Original

- Equipment Manufacturer (OEM)  
(1) OEM factory installed hood  
(2) OEM replacement  
(3) Non-OEM replacement  
(9) Unknown

8. Hood Length

Code to the  
nearest centimeter  
(180) 180 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeter

9. Hood Width Forward Opening

Code to the  
nearest centimeter  
(210) 210 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

10. Hood Width Midway

Code to the  
nearest centimeter  
(210) 210 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

11. Hood Width Rear Opening

Code to the  
nearest centimeter  
(210) 210 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

12. Hood/Fender Vertical/Lateral Crush From Pedestrian

- (0) Not damaged  
(1) Surface scratching only, no residual crush  
(2) Minor crush (1-3 centimeters)  
(3) Moderate crush (4-7 centimeters)  
(4) Severe crush (>7 centimeters)  
(8) Damage present, unknown if damage is from pedestrian impact  
(9) Unknown

13. Windshield Contact Damage

- From Pedestrian Contact  
(0) Not contacted by pedestrian  
(1) Contacted by pedestrian - not damaged  
(2) Contacted by pedestrian - damaged  
(3) Unknown if contacted by pedestrian - not damaged  
(4) Unknown if contacted by pedestrian - damaged  
(9) Unknown if contacted by pedestrian - unknown if damaged

## FRONT CONTACT DAMAGE

## Front Vertical Measurements

14. Front Bumper Cover Material

- (0) No front contact  
(1) Plastic  
(2) Fiberglass  
(3) Rubber  
(4) Other (specify): \_\_\_\_\_  
(9) Unknown

15. Front Bumper Reinforcement Material

- (0) No front contact  
(1) Steel  
(2) Aluminum  
(3) Stainless Steel  
(4) Other (specify): \_\_\_\_\_  
(9) Unknown

16. Front Bumper-Bottom Height

- Code to the  
nearest centimeter  
(000) No front contact  
(150) 150 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

17. Front Bumper-Top Height 051  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (150) 150 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

18. Forward Hood Opening 066  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (200) 200 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

19. Front Bumper Lead 10  
 (00) No front contact  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (30) 30 centimeters or more  
 (99) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

23. Ground to Base of Windshield 172  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (400) 400 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

24. Ground to Top of Windshield 248  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (500) 500 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

25. Ground To Head Contact 998  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (400) 400 centimeters or more  
 (998) No head contact  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

#### Front Wrap Distance Measurements

20. Ground to Forward Hood Opening 070  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (200) 200 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

21. Ground to Front/Top Transition Point 073  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (180) 180 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

22. Ground to Rear Hood Opening 165  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No front contact  
 (400) 400 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

#### SIDE CONTACT DAMAGE

##### Side Vertical Measurements

26. Ground Clearance 000  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No side contact  
 (150) 150 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

27. Side Bumper-Bottom Height 000  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No side contact  
 (150) 150 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

28. Side Bumper-Top Height 000  
 \_\_\_\_\_ Code to the  
 nearest centimeter  
 (000) No side contact  
 (150) 150 centimeters or more  
 (999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 29. Centerline of Wheel

000

Code to the  
nearest centimeter  
(000) No side contact  
(150) 150 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 30. Top of Tire

000

Code to the  
nearest centimeter  
(000) No side contact  
(200) 200 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 31. Top of Wheel Well Opening

000

Code to the  
nearest centimeter  
(000) No side contact  
(250) 250 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 32. Bottom of A-Pillar at Windshield

000

Code to the  
nearest centimeter  
(000) No side contact  
(250) 250 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 33. Top of A-Pillar at Windshield

000

Code to the  
nearest centimeter  
(000) No side contact  
(300) 300 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 34. Top of Side View Mirror

000

Code to the  
nearest centimeter  
(000) No side contact  
(300) 300 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## Side Lateral Measurements

35. Centerline to A-Pillar  
at Bottom of Windshield

000

(000) No side contact  
Code to the  
nearest centimeter  
(250) 250 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

36. Centerline to A-Pillar  
at Top of Windshield

000

Code to the  
nearest centimeter  
(000) No side contact  
(250) 250 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeter

37. Centerline to Maximum Side  
View Mirror Protrusion

000

Code to the  
nearest centimeter  
(000) No side contact  
(300) 300 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeter

## Side Wrap Distance Measurements

## 38. Ground to Side/Top Transition

000

Code to the  
nearest centimeter  
(000) No side contact  
(400) 400 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

## 39. Ground to Hood Edge

000

Code to the  
nearest centimeter  
(000) No side contact  
(500) 500 centimeters or more  
(999) Unknown

\_\_\_\_\_ inches X 2.54 = \_\_\_\_\_ centimeters

PSU NUMBER  
CASE NUMBER  
YEAR

41  
610P  
1997

# PEDESTRIAN EXTERIOR VEHICLE FORM

*THE FOLLOWING DATA IS NOT INCLUDED IN THIS CASE:*

☐ ENTIRE FORM

☒ PAGE NUMBER (S) 10

PSU41  
CASE 610P

1997 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted 01  
4. Date of Accident (Month, Day, Year) 01/01/97  
5. Time of Accident (military time) 1038

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU41  
CASE 610P

1997 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
-----	-----	-----	-----	-----	-----	-----
12. 01	13. 01	14. 01	15. F	16. 72	17. 00	18. 0

INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*



PEDESTRIAN'S CHARACTERISTICS

4. Pedestrian's Age	79
5. Pedestrian's Sex	2
6. Pedestrian's Overall Height	163
7. Pedestrian's Height - Ground to Knee	48
8. Pedestrian's Height - Ground to Hip	102
9. Pedestrian's Height - Ground to Shoulder	135
10. Pedestrian's Weight	074

PEDESTRIAN'S PRE-AVOIDANCE ACTIONS

11. Pedestrian's Attitude	1
12. Pedestrian's Motion	1
13. Pedestrian's Actions Relative to Vehicle	03
14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions	2

PEDESTRIAN'S AVOIDANCE ACTIONS

15. Pedestrian's First Avoidance Actions	00
--	----

PEDESTRIAN'S ORIENTATION AT IMPACT

16. Pedestrian's Head Orientation at Initial Impact	9
17. Pedestrian's Body (Chest) Orientation at Initial Impact	2
18. Pedestrian's Arm Orientation at Initial Impact	10
19. Pedestrian's Leg Orientation at Initial Impact	04
20. Vehicle/Pedestrian's Interaction	08

OFFICIAL RECORDS

21. Police Reported Alcohol Presence For Pedestrian	7
22. Alcohol Test Result For Pedestrian	99
23. Police Reported Other Drug Presence For Pedestrian	7
24. Other Drug Specimen Test Result For Pedestrian	9

INJURY CONSEQUENCES

25. Injury Severity (Police Rating)	9
26. Treatment - Mortality	0
27. Type of Medical Facility (for Initial Treatment)	0
28. Hospital Stay	00
29. Working Days Lost	97

(COMPLETED BY THE ZONE CENTER)

30. Glasgow Coma Scale Score	
31. Was the Pedestrian Given Blood?	
32. Arterial Blood Gases	
33. Time to Death	
34. 1st Medically Reported Cause of Death	
35. 2nd Medically Reported Cause of Death	
36. 3rd Medically Reported Cause of Death	
37. Number of Recorded Injuries for This Pedestrian	

# INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

PSU41 1997 PEDESTRIAN GENERAL VEHICLE FORM  
CASE 610P  
VEHICLE 01

## VEHICLE IDENTIFICATION

4. Vehicle Model Year	93
5. Vehicle Make	12
6. Vehicle Model	013
7. Body Type	05
8. Vehicle Identification Number	1FAPP14J8PW [REDACTED]

## OFFICIAL RECORDS

9. Police Reported Travel Speed	008
10. Speed Limit	000
11. Police Reported Alcohol Presence For Driver	0
12. Alcohol Test Result For Driver	96
13. Police Reported Other Drug Presence	0
14. Other Drug Specimen Test Result for Driver	0

## VEHICLE WEIGHT ITEMS

15. Vehicle Curb Weight	1,070
16. Vehicle Cargo Weight	9,990

## OTHER DATA

17. Vehicle Special Use (This Trip)	0
-------------------------------------	---

## RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)

18. Impact Speed	+
19. Accuracy Range of Impact Speed Estimate	
20. Data Source of Impact Speed	

## PRECRASH DATA

21. Driver's Attention to Driving	1
22. Pre-Event Vehicle Movement	01

PRECRASH DATA (continued)

23. Critical Precrash Event	80
24. Attempted Avoidance Maneuver	02
25. Precrash Stability After Avoidance Maneuver	2
26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)	2

ENVIRONMENTAL DATA

27. Relation to Junction	5
28. Trafficway Flow	1
29. Number of Travel Lanes	2
30. Roadway Alignment	1
31. Roadway Profile	1
32. Roadway Surface Type	2
33. Roadway Surface Condition	1
34. Traffic Control Device	0
35. Traffic Control Device Functioning	0
36. Light Conditions	1
37. Atmospheric Conditions	1

INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

PSU41  
CASE 610P  
VEHICLE 01

1997 PEDESTRIAN EXTERIOR VEHICLE FORM

VEHICLE DIMENSIONS

4. Original Wheelbase	250
5. Original Average Track Width	144
6. Hood Material	3
7. Hood Original Equip. Manufacturer	1
8. Hood Length	095
9. Hood Width Forward Opening	134
10. Hood Width Midway	138
11. Hood Width Rear Opening	139
12. Hood/Fender Vertical/Lateral Crush From Pedestrian	0
13. Windshield Contact Damage From Pedestrian Contact	1

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS

14. Front Bumper Cover Material	1	15. Front Bumper Reinforcement Mat.	1
16. Front Bumper-Bottom Height	036	17. Front Bumper-Top Height	051
18. Forward Hood Opening	066	19. Front Bumper Lead	10

FRONT WRAP DISTANCE MEASUREMENTS

20. Ground to Fwd. Hood Opening	070	21. Ground to Front/Top Transition Pt	073
22. Ground to Rear Hood Opening	165	23. Ground to Base of Windshield	172
24. Ground to Top of Windshield	248	25. Ground to Head Contact	998

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS

26. Ground Clearance	000
27. Side Bumper-Bottom Height	000
28. Side Bumper-Top Height	000
29. Centerline of Wheel	000
30. Top of Tire	000
31. Top of Wheel Well Opening	000
32. Bottom of A-Pillar at Windshield	000
33. Top of A-Pillar at Windshield	000
34. Top of Side View Mirror	000

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS

35. Centerline to A-Pillar at Bottom of Windshield	000
36. Centerline to A-Pillar at Top of Windshield	000
37. Centerline to Maximum Side View Mirror Protrusion	000

SIDE WRAP DISTANCE MEASUREMENTS

38. Ground to Side/Top Transition	000
39. Ground to Hood Edge	000
40. Ground to Centerline of Hood (Origin)	000
41. Ground to Head Contact	000

INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

INTER ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

PSU41  
CASE 610P  
CURRENT VERSION: 10.0

ERROR SUMMARY SCREEN  
PEDESTRIAN STUDY

██████/97

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Y
Pedestrian Assessment	0	0	0	Y
Pedestrian Injury	0	0	0	Y
Pedestrian General Vehicle	0	0	0	Y
Pedestrian Exterior Vehicle	0	0	0	Y
Total Inter Errors		0	0	
Total Case Errors	0	0	0	

Final Update 6-10-97 R.E.

PSU41  
CASE 610P

1997 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted 01  
4. Date of Accident (Month, Day, Year) 06/10/97  
5. Time of Accident (military time) 1038

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU41  
CASE 610P

1997 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number -----	Vehicle Number -----	Class of Vehicle -----	General Area of Damage -----	Veh. Num. or Obj. Cont. -----	Class of Vehicle -----	General Area of Damage -----
12. 01	13. 01	14. 01	15. F	16. 72	17. 00	18. 0



PEDESTRIAN'S CHARACTERISTICS

4. Pedestrian's Age	79
5. Pedestrian's Sex	2
6. Pedestrian's Overall Height	163
7. Pedestrian's Height - Ground to Knee	48
8. Pedestrian's Height - Ground to Hip	102
9. Pedestrian's Height - Ground to Shoulder	135
10. Pedestrian's Weight	074

PEDESTRIAN'S PRE-AVOIDANCE ACTIONS

11. Pedestrian's Attitude	1
12. Pedestrian's Motion	1
13. Pedestrian's Actions Relative to Vehicle	03
14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions	2

PEDESTRIAN'S AVOIDANCE ACTIONS

15. Pedestrian's First Avoidance Actions	00
--	----

PEDESTRIAN'S ORIENTATION AT IMPACT

16. Pedestrian's Head Orientation at Initial Impact	9
17. Pedestrian's Body (Chest) Orientation at Initial Impact	2
18. Pedestrian's Arm Orientation at Initial Impact	10
19. Pedestrian's Leg Orientation at Initial Impact	04
20. Vehicle/Pedestrian's Interaction	08

OFFICIAL RECORDS

21. Police Reported Alcohol Presence For Pedestrian	7
22. Alcohol Test Result For Pedestrian	99
23. Police Reported Other Drug Presence For Pedestrian	7
24. Other Drug Specimen Test Result For Pedestrian	9

INJURY CONSEQUENCES

25. Injury Severity (Police Rating)	9
26. Treatment - Mortality	0
27. Type of Medical Facility (for Initial Treatment)	0
28. Hospital Stay	00
29. Working Days Lost	97

(COMPLETED BY THE ZONE CENTER)

30. Glasgow Coma Scale Score	01
31. Was the Pedestrian Given Blood?	1
32. Arterial Blood Gases	01
33. Time to Death	00
34. 1st Medically Reported Cause of Death	00
35. 2nd Medically Reported Cause of Death	00
36. 3rd Medically Reported Cause of Death	00
37. Number of Recorded Injuries for This Pedestrian	01

PSU41

1997 PEDESTRIAN INJURY FORM

CASE 610P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

	Source of Inj. Data	Body Reg.	Type of Anat. Struc.	Spec. Anat. Struc.	Lev. of Inj.	AIS Sev.	Asp.	Inj. Source	Inj. Source Level	Dir./ Indir. Inj.	Str. Pro.	Type of Dmg.	Dmg. Dep.
01.	7	8	9	04	02	1	1	700	1	1	2	1	1

PSU41  
CASE 610P  
VEHICLE 01

1997 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION

4. Vehicle Model Year	93
5. Vehicle Make	12
6. Vehicle Model	013
7. Body Type	05
8. Vehicle Identification Number	1FAPP14J5PW

OFFICIAL RECORDS

9. Police Reported Travel Speed	008
10. Speed Limit	000
11. Police Reported Alcohol Presence For Driver	0
12. Alcohol Test Result For Driver	96
13. Police Reported Other Drug Presence	0
14. Other Drug Specimen Test Result for Driver	0

VEHICLE WEIGHT ITEMS

15. Vehicle Curb Weight	1,070
16. Vehicle Cargo Weight	9,990

OTHER DATA

17. Vehicle Special Use (This Trip)	0
-------------------------------------	---

RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)

18. Impact Speed	+999
19. Accuracy Range of Impact Speed Estimate	9
20. Data Source of Impact Speed	0

PRECRASH DATA

21. Driver's Attention to Driving	1
22. Pre-Event Vehicle Movement	01

PRECRASH DATA (continued)

23. Critical Precrash Event	80
24. Attempted Avoidance Maneuver	02
25. Precrash Stability After Avoidance Maneuver	2
26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)	2

ENVIRONMENTAL DATA

27. Relation to Junction	5
28. Trafficway Flow	1
29. Number of Travel Lanes	2
30. Roadway Alignment	1
31. Roadway Profile	1
32. Roadway Surface Type	2
33. Roadway Surface Condition	1
34. Traffic Control Device	0
35. Traffic Control Device Functioning	0
36. Light Conditions	1
37. Atmospheric Conditions	1

PSU41  
CASE 610P  
VEHICLE 01

1997 PEDESTRIAN EXTERIOR VEHICLE FORM

VEHICLE DIMENSIONS

4. Original Wheelbase	250
5. Original Average Track Width	144
6. Hood Material	3
7. Hood Original Equip. Manufacturer	1
8. Hood Length	095
9. Hood Width Forward Opening	134
10. Hood Width Midway	138
11. Hood Width Rear Opening	139
12. Hood/Fender Vertical/Lateral Crush From Pedestrian	0
13. Windshield Contact Damage From Pedestrian Contact	1

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS

14. Front Bumper Cover Material	1	15. Front Bumper Reinforcement Mat.	1
16. Front Bumper-Bottom Height	036	17. Front Bumper-Top Height	051
18. Forward Hood Opening	066	19. Front Bumper Lead	10

FRONT WRAP DISTANCE MEASUREMENTS

20. Ground to Fwd. Hood Opening	070	21. Ground to Front/Top Transition Pt	073
22. Ground to Rear Hood Opening	165	23. Ground to Base of Windshield	172
24. Ground to Top of Windshield	248	25. Ground to Head Contact	998

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS

26. Ground Clearance	000
27. Side Bumper-Bottom Height	000
28. Side Bumper-Top Height	000
29. Centerline of Wheel	000
30. Top of Tire	000
31. Top of Wheel Well Opening	000
32. Bottom of A-Pillar at Windshield	000
33. Top of A-Pillar at Windshield	000
34. Top of Side View Mirror	000

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS

35. Centerline to A-Pillar at Bottom of Windshield	000
36. Centerline to A-Pillar at Top of Windshield	000
37. Centerline to Maximum Side View Mirror Protrusion	000

SIDE WRAP DISTANCE MEASUREMENTS

38. Ground to Side/Top Transition	000
39. Ground to Hood Edge	000
40. Ground to Centerline of Hood (Origin)	000
41. Ground to Head Contact	000

PSU41 *60P*  
CASE ~~603P~~

1996 PEDESTRIAN ACCIDENT FORM

*N/A*

IDENTIFICATION

3. Number of General Vehicle Forms Submitted  
4. Date of Accident (Month, Day, Year)  
5. Time of Accident (military time)

01

~~0000~~ 96

1209

*INCORRECT DATE & TIME.*

*CORRECT DATE & TIME IS ~~0000~~ -97 / 1038*

SPECIAL STUDIES - INDICATORS

6. SS15 0      7. SS16 1      8. SS17 0      9. SS18 0      10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident      01

PSU41  
CASE ~~608F~~  
610 p

1996 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
-----	-----	-----	-----	-----	-----	-----
12. 01	13. 01	14. 01	15. F	16. 72	17. 00	18. 0

INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*



PEDESTRIAN'S CHARACTERISTICS

4. Pedestrian's Age	79
5. Pedestrian's Sex	2
5. Pedestrian's Overall Height	163
7. Pedestrian's Height - Ground to Knee	47
8. Pedestrian's Height - Ground to Hip	102
9. Pedestrian's Height - Ground to Shoulder	134
10. Pedestrian's Weight	074

PEDESTRIAN'S PRE-AVOIDANCE ACTIONS

11. Pedestrian's Attitude	1
12. Pedestrian's Motion	1
13. Pedestrian's Actions Relative to Vehicle	03
14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions	2

PEDESTRIAN'S AVOIDANCE ACTIONS

15. Pedestrian's First Avoidance Actions	00
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PEDESTRIAN'S ORIENTATION AT IMPACT

16. Pedestrian's Head Orientation at Initial Impact	9
17. Pedestrian's Body (Chest) Orientation at Initial Impact	2
18. Pedestrian's Arm Orientation at Initial Impact	01
19. Pedestrian's Leg Orientation at Initial Impact	04
20. Vehicle/Pedestrian's Interaction	98

OFFICIAL RECORDS

21. Police Reported Alcohol Presence For Pedestrian	7
22. Alcohol Test Result For Pedestrian	99
23. Police Reported Other Drug Presence For Pedestrian	7
24. Other Drug Specimen Test Result For Pedestrian	9

INJURY CONSEQUENCES

25. Injury Severity (Police Rating)	1
26. Treatment - Mortality	0
27. Type of Medical Facility (for Initial Treatment)	0
28. Hospital Stay	00
29. Working Days Lost	97

(COMPLETED BY THE ZONE CENTER)

30. Glasgow Coma Scale Score	
31. Was the Pedestrian Given Blood?	
32. Arterial Blood Gases	
33. Time to Death	
34. 1st Medically Reported Cause of Death	
35. 2nd Medically Reported Cause of Death	
36. 3rd Medically Reported Cause of Death	
37. Number of Recorded Injuries for This Pedestrian	

## INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

PSU41 1996 PEDESTRIAN GENERAL VEHICLE FORM  
CASE ~~605P~~ 610P  
VEHICLE 01

## VEHICLE IDENTIFICATION

4. Vehicle Model Year	93
5. Vehicle Make	12
6. Vehicle Model	013
7. Body Type	05
8. Vehicle Identification Number	1FAPP14J8PW

## OFFICIAL RECORDS

9. Police Reported Travel Speed	008
10. Speed Limit	000
11. Police Reported Alcohol Presence For Driver	0
12. Alcohol Test Result For Driver	97
13. Police Reported Other Drug Presence	0
14. Other Drug Specimen Test Result for Driver	0

## VEHICLE WEIGHT ITEMS

15. Vehicle Curb Weight	1,070
16. Vehicle Cargo Weight	9,990

## OTHER DATA

17. Vehicle Special Use (This Trip)	0
-------------------------------------	---

## RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)

18. Impact Speed	+
19. Accuracy Range of Impact Speed Estimate	
20. Data Source of Impact Speed	

## PRECRASH DATA

21. Driver's Attention to Driving	1
22. Pre-Event Vehicle Movement	01

PRECRASH DATA (continued)		
23. Critical Precrash Event		80
24. Attempted Avoidance Maneuver		02
25. Precrash Stability After Avoidance Maneuver		2
26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)		2

ENVIRONMENTAL DATA		
27. Relation to Junction	0	
28. Trafficway Flow	1	
29. Number of Travel Lanes	2	
30. Roadway Alignment	1	
31. Roadway Profile	1	
32. Roadway Surface Type	2	
33. Roadway Surface Condition	1	
34. Traffic Control Device	0	
35. Traffic Control Device Functioning	0	
36. Light Conditions	1	
37. Atmospheric Conditions	1	

INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

PSU41  
CASE ~~603P~~ 610P  
VEHICLE 01

1996 PEDESTRIAN EXTERIOR VEHICLE FORM

VEHICLE DIMENSIONS

4. Original Wheelbase	250
5. Original Average Track Width	144
6. Hood Material	3
7. Hood Original Equip. Manufacturer	1
8. Hood Length	095
9. Hood Width Forward Opening	134
10. Hood Width Midway	138
11. Hood Width Rear Opening	139
12. Hood/Fender Vertical/Lateral Crush From Pedestrian	0
13. Windshield Contact Damage From Pedestrian Contact	0

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS

14. Front Bumper Cover Material	1	15. Front Bumper Reinforcement Mat.	1
16. Front Bumper-Bottom Height	036	17. Front Bumper-Top Height	051
18. Forward Hood Opening	066	19. Front Bumper Lead	10

FRONT WRAP DISTANCE MEASUREMENTS

20. Ground to Fwd. Hood Opening	070	21. Ground to Front/Top Transition Pt	073
22. Ground to Rear Hood Opening	165	23. Ground to Base of Windshield	172
24. Ground to Top of Windshield	248	25. Ground to Head Contact	998

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS

26. Ground Clearance	000
27. Side Bumper-Bottom Height	000
28. Side Bumper-Top Height	000
29. Centerline of Wheel	000
30. Top of Tire	000
31. Top of Wheel Well Opening	000
32. Bottom of A-Pillar at Windshield	000
33. Top of A-Pillar at Windshield	000
34. Top of Side View Mirror	000

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS

35. Centerline to A-Pillar at Bottom of Windshield	000
36. Centerline to A-Pillar at Top of Windshield	000
37. Centerline to Maximum Side View Mirror Protrusion	000

SIDE WRAP DISTANCE MEASUREMENTS

38. Ground to Side/Top Transition	000
39. Ground to Hood Edge	000
40. Ground to Centerline of Hood (Origin)	000
41. Ground to Head Contact	000

INTRA ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

INTER ERRORS

\*\*\*\*\* NO ERRORS \*\*\*\*\*

PSU41  
CASE ~~603P~~ 610 P  
CURRENT VERSION: 9.04

ERROR SUMMARY SCREEN  
PEDESTRIAN STUDY

~~603P~~/97

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Y
Pedestrian Assessment	0	0	0	Y
Pedestrian Injury	0	0	0	Y
Pedestrian General Vehicle	0	0	0	Y
Pedestrian Exterior Vehicle	0	0	0	Y
Total Inter Errors		0	0	
Total Case Errors	0	0	0	

checked 3/3/97 MR

[illegible]

PSU41  
CASE 610P  
CURRENT VERSION: 10.0

ERROR SUMMARY SCREEN  
PEDESTRIAN STUDY

197

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Y
Pedestrian Assessment	0	0	0	Y
Pedestrian Injury	0	0	0	Y
Pedestrian General Vehicle	0	0	0	Y
Pedestrian Exterior Vehicle	0	0	0	Y
Total Inter Errors		0	0	
Total Case Errors	0	0	0	